





Tabulatea	d from surve		HRISTI CHAN orps of Engir		ort of Septem	ber 2001		
Controlling depths from	seaward in	feet at med	n lower low	water (MLL)	W)	Projec	ct Dimensio	ns
Name of channel	Left Outside Quarter	Left Inside Quarter	Right Inside Quarter	Right Outside Quarter	Date of Survey	Width (Feet)	Length (Nautical Miles)	Depti MLLW (Feet
Aransas Pass Outer Bar	49	49	49	48	2-01	700-600	2.42	47
Jetty Channel to Cline Point	51	47	47	51	2-01	600	1.28	47-4
Inner Basin of Harbor Island	47	47	47	47	1-01	600-1559	0.5	45
Cline Point to West End Humble Oil Co. Basin	39	45	47	43	5, 11-00	600	0.5	45
Thence to Corpus Christi	42	44	44	42	7, 8-00, 5-01	600-300	18.3	45
Channel to La Quinta	47	47	47	47	2-01	300-400	4.7	45

Chart 11309 NM 44/01

	CC	RPUS CHE	RISTI CHAN	INEL DEPT	'HS			
TABULATED FRO	M SURVEYS	BY THE C	ORPS OF	ENGINEER	S - REPORT OF SEF	2001		
CONTROLLING DEPTHS FROM SE	AWARD IN F	EET AT M	EAN LOWE	R LOW W	ATER (MLLW)	PROJE	CT DIMEN	ISIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ARANSAS PASS OUTER BAR	49.0	49.0	49.0	48.0	2-01	700-600	2.42	47
JETTY CHANNEL TO CLINE POINT	51.0	47.0	47.0	51.0	2-01	600	1.28	47-45
INNER BASIN AT HARBOR ISLAND CLINE POINT TO WEST END	47.0	47.0	47.0	47.0	1-01	600-1559	0.5	45
HUMBLE OIL CO. BASIN	39.0	45.0	47.0	43.0	5-00; 11-00	600	0.5	45
THENCE TO CORPUS CHRISTI	42.0	44.0	44.0	42.0	7-00;8-00;5-01	600-300	18.3	45
CHANNEL TO LA QUINTA	47.0	47.0	47.0	47.0	2-01	300-400	4.7	45
TURNING BASIN	49.0	49.0	49.0	49.0	2-01	1200	.35	45

Tabulate	d from surve		HRISTI CHAN orps of Engir		ort of Septem	ber 2001		
Controlling depths from	seaward in	ard in feet at mean lower low water (MLLW) Project Dimensions						ns
Name of channel	Left Outside Quarter	Left Inside Quarter	Right Inside Quarter	Right Outside Quarter	Date of Survey	Width (Feet)	Length (Nautical Miles)	Dept MLLW (Feet
Aransas Pass Outer Bar	49	49	49	48	2-01	700-600	2.42	47
Jetty Channel to Cline Point	51	47	47	51	2-01	600	1.28	47-4
Inner Basin of Harbor Island	47	47	47	47	1-01	600-1559	0.5	45
Cline Point to West End Humble Oil Co. Basin	39	45	47	43	5, 11-00	600	0.5	45
Thence to Corpus Christi	42	44	44	42	7, 8-00, 5-01	600-300	18.3	45
Channel to La Quinta	47	47	47	47	2-01	300-400	4.7	45

Chart 11312 NM 44/01

	CC	ORPUS CHE	RISTI CHAN	NEL DEP	THS			
TABULATED FRO	M SURVEYS	BY THE C	ORPS OF	ENGINEER	S - REPORT OF SEP	2001		
CONTROLLING DEPTHS FROM SE	AWARD IN M	ETERS AT	MEAN LO	WER LOW	WATER (MLLW)	PROJE	CT DIME	NSIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (METERS)	LENGTH (NAUT. MILES)	DEPTH MLLW (METERS
ARANSAS PASS OUTER BAR	14.9	14.9	14.9	14.6	2-01	213-183	2.42	14.3
JETTY CHANNEL TO CLINE POINT	15.5	14.3	14.3	15.5	2-01	183	1.28	14.3- 13.7
INNER BASIN AT HARBOR ISLAND CLINE POINT TO WEST END	14.3	14.3	14.3	14.3	1-01	183-475	0.5	13.7
HUMBLE OIL CO. BASIN	11.9	13.7	14.3	13.1	5-00; 11-00	183	0.5	13.7
THENCE TO CORPUS CHRISTI	12.8	13.4	13.4	12.8	7-00;8-00;5-01	183-91	18.3	13.7
CHANNEL TO LA QUINTA	14.3	14.3	14.3	14.3	2-01	91-121	4.7	13.7

Chart 11353			NM 44/01					
MISSISSIPPI RIVER - GI	JLF OUTLE	T CHANNEL						
TABULATED FROM SURVEYS E	BY THE CO	ORPS OF ENGIN	NEERS					
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)								
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY					
LT. BUOY 1 (29°25'27*N, 88°59'31*W)								
TO LT. BUOY 20 THENCE TO END OF JETTY	26.0	600	7,8-01					
OPPOSITE LIGHT 62	25.0	500	6,7-01					
NOTE - CONSULT THE CORPS OF ENGIN SUBSEQUENT TO THE ABOVE	NEERS FOR	R CHANGING C	ONDITIONS					

MISSISSIPPI RIVER - TABULATED FROM SURVEYS			INEERS
CONTROLLING DEPTHS FROM SEAW	ARD IN FEET	AT MEAN LO	WER LOW WATER
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)			
TO LT. BUOY 20 THENCE TO END OF JETTY	26.0	600	7,8-01
OPPOSITE LIGHT 62 THENCE TO INTERSECTION WITH	25.0	500	6,7-01
G. I. W. W. THENCE TO INNER HARBOR	23.0	500	2,3,4,5,7-01
NAVIGATION CANAL	25.0	500	2-01

Chart 11364 NM 44/01 MISSISSIPPI RIVER - GULF OUTLET CHANNEL TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER DEPTH NAME OF CHANNEL WIDTH MLLW (FEET) DATE OF SURVEY LT. BUOY 1 (29°25'27"N, 88°59'31"W) TO LT. BUOY 20 26.0 600 7,8-01 THENCE TO END OF JETTY OPPOSITE LIGHT 62 25.0 500 6,7-01 THENCE TO INTERSECTION WITH G. I. W. W. 23.0 500 2,3,4,5,7-01 THENCE TO INNER HARBOR NAVIGATION CANAL 2-01 25.0 500 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE

Chart 11369 NM 44/01

MISSISSIPPI RIVER -	CILLE OLITICE	CHANNEL	
MISSISSIFFI HIVER -	GOLF OUTLE	CHANNEL	
TABULATED FROM SURVEYS	BY THE CO	RPS OF ENG	INEERS
CONTROLLING DEPTHS FROM SEAWA	ARD IN FEET A	AT MEAN LO	WER LOW WATER
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)			
TO LT. BUOY 20 THENCE TO END OF JETTY	26.0	600	7,8-01
OPPOSITE LIGHT 62 THENCE TO INTERSECTION WITH	25.0	500	6,7-01
G. I. W. W. THENCE TO INNER HARBOR	23.0	500	2,3,4,5,7-01
NAVIGATION CANAL	25.0	500	2-01

Chart 11372 (Side B) NM 44/01 SHIP ISLAND PASS AND GULFPORT HARBOR CHANNELS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001 CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS LENGTH DEPTH LEFT MIDDLE RIGHT WIDTH NAME OF CHANNEL OUTSIDE HALF OF CHANNEL OUTSIDE DATE OF SURVEY MLLW (FEET) (FEET) SHIP ISLAND BAR CHANNEL 33.8 36.0 34.7 4-00 300 10.0 GULFPORT CHANNEL 35.9 4-00, 8-01 10.6 35.7 34.4 28.8 31.4 2-00 1110-1220 0.4 32-36 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11373 NM 44/01 SHIP ISLAND PASS AND GULFPORT HARBOR CHANNELS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001 CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) LEFT MIDDLE RIGHT LENGTH DEPTH WIDTH (FEET) OUTSIDE HALF OF QUARTER CHANNEL OUTSIDE (NAUT. MILES) MLLW (FEET) NAME OF CHANNEL DATE OF SURVEY SHIP ISLAND BAR CHANNEL 33.8 36.0 34.7 4-00 300 10.0 GULFPORT CHANNEL 35.7 35.9 34.4 4-00, 8-01 220 10.6 ANCHORAGE BASIN 28.8 31.4 2-00 1110-1220 0.4 32-36 NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11493 NM N44/01

ST. MARYS ENTRANCE AND CUMBERLAND SOUND CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2001 AND SURVEYS TO JULY 2001											
CONTROLLING DEPTHS FROM SE	AWARD IN F	EET AT M	EAN LOWE	R LOW W	ATER (MLLW)	PROJ	ECT DIME	NSIONS			
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)			
ENTRANCE CHANNEL	48.8	48.9	48.8	46.4	3-01	500	12.36	46			
RANGE A	45.0	47.6	47.4	43.2	7-01	482	1.34	42			
RANGE A1, A2	46.2	43.3	44.5	40.0	7-01	591-834	0.66	42			
RANGE B	47.1	47.2	46.5	44.8	7-01	582-655	0.55	42			
RANGE C	37.2	45.2	46.3	42.8	7-01	498	1.19	42			
RANGE D	36.3	43.7	42.6	35.3	7-01	489-498	1.35	42			
RANGE E	41.9	41.7	42.0	36.8	7-01	512	0.87	42			
RANGE F (WARRIOR REACH)	39.4	40.7	43.3	39.9	7-01	564-836	0.25	42			
RANGE G (SOUTH TURNING BASIN)	34.7	40.3	41.5	43.5	7-01	661-1181	0.49	42			
RANGE H (TENNESSEE REACH)	33.1	40.3	41.6	40.8	7-01	482-1197	0.83	42			
RANGE I (NORTH TURNING BASIN)	44.6	45.3	44.5	35.0	7-01	493-1425	0.46	42			

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

1		SUBVEYS BY		ENGINEERS	- MPGRF OF APRIL	140		
COMPOUNG DEP	SIS EDOMESTAWN	00 IN RET A	MENNIONE	BLOWWAY	Patrico	PRO.6	OCTORAGNO	1000
HAME OF CHANNEL	OUTSIDE QUARTER	HUDE HUDE HUARTER	NOT NOTE WATER	OUTSIDE GUARRIER	DATE OF SURVEY	(RIT)	MUST MUST	MUM SHIPS
DETALLED CHARME.	40	44.7	41.1	44	5-98	100	10.36	
RANGE A.	45.1	47.4	47.4	0.1	7-04	460	1.34	-
BN908 A1, A2	462	43.3	44.1	44	7108	1071-034	0.46	
24/99E B	42.3	6.2	46.5	44.6	7-04	590-185	0.55	- 40
INVEST C	37.3	46.2	46.2	42.6	7108	-01	1.08	
9449E 5	363	44.7	49.5	16.1	7-04	40-41	1.36	-
INVESTI	40.0	41.7	40.0	26.6	7108	810	0.87	

Chart 11503 NM 44/01 ST. MARYS ENTRANCE AND CUMBERLAND SOUND CHANNEL DEPTHS

## TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2001 AND SURVEYS TO JULY 2001 CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS LEFT LEFT RIGHT RIGHT LENGTH DEPTH WIDTH OUTSIDE QUARTER INSIDE QUARTER INSIDE OUTSIDE QUARTER QUARTER (NAUT. MILES) MLLW (FEET) NAME OF CHANNEL DATE OF SURVEY ENTRANCE CHANNEL 48.8 48.9 48.8 46.4 12.36 3-01 RANGE A 45.0 47.6 47.4 43.2 7-01 482 1.34 42

RANGE A1, A2 46.2 43.3 44.5 40.0 7-01 591-834 0.66 42 RANGE B 47.1 47.2 46.5 44.8 7-01 582-655 0.55 42 RANGE C 37.2 45.2 46.3 42.8 7-01 498 1.19 42 RANGE D 36.3 43.7 42.6 35.3 7-01 489-498 1.35 42 BANGE E 41.7 42.0 36.8 512 0.87 42 41.9 7-01 RANGE F (WARRIOR REACH) 39.4 40.7 43.3 39.9 7-01 564-836 0.25 42 RANGE G (SOUTH TURNING BASIN) 34.7 43.5 661-1181 0.49 40.3 41.5 7-01 42 RANGE H (TENNESSEE REACH) 33.1 7-01 482-1197 0.83 41.6 40.8 42 40.3 RANGE I (NORTH TURNING BASIN) 44.6 493-1425 0.46 45.3 44.5 35.0

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 14854 NM 44/01

CHAILITOOT							1.4	IVI 77/ UI
TABULATED FROM		BY THE CO	CHANNEL DRPS OF E TO JUL 20	NGINEERS	S AND PUBLIC WORKS	S CANADA -		
CONTROLLING DEPTHS FROM LAKE ERIE IN FEET AT GREAT LAKES LOW WATER DATUM (LWD) PROJECT DIMENSIONS								
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH LWD (FEET)
FIGHTING ISLAND CHANNEL BALLARDS REEF CHANNEL	21.9 25.2	28.1 27.9	27.1 28.2	22.6 23.3A	6-99 4-97; 4-99; 7-00	800 600	4.7 3.5	28.5 28.5

A. SHOALING TO 14.8 FEET IN THE OUTSIDE 50 FEET OF QUARTER NOTE: CONSULT THE US ARMY CORPS OF ENGINEERS FOR SUBSEQUENT CHANGES IN U.S. WATERS AND THE CANADIAN HYDROGRAPHIC SERVICE FOR CHANGES IN CANADIAN WATERS

NM 44/01 Chart 18587

	COOS BAY AND ISTHMUS SLOUGH CHANNEL DEPTHS  TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO AUG 2001											
CONTROLLING DEPTHS FROM SEAWAR	D IN FEET	AT MEAN	OWER LC	W WATER (MLLW)	PROJI	ECT DIMEN	ISIONS					
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)					
ENTRANCE RANGE	38	39	38	1,6-01		1.9	47-37					
ENTRANCE RANGE AND TURN	38	43	33	1-01	300-1050	0.5	37					
INSIDE RANGE	37	37	37	1-01	300	0.6	37					
COOS BAY RANGE	34	37	35	1,5-01	300	1.6	37					
EMPIRE RANGE	35	36	37	5-01	300	1.3	37					
LOWER JARVIS RANGE	35	36	34	5-01	300	8.0	37					
JARVIS TURN	40	34	32	5-01	300	0.5	37					
UPPER JARVIS RANGE	33	35	35	5-01	300	1.9	37					
NORTH BEND LOWER RANGE	36	38	35	5-01	400	0.4	37					
NORTH BEND RANGE	36	37	35	5-01	400	0.9	37					
NORTH BEND UPPER RANGE	36	38	36	5-01	400	0.6	37					
LOWER TURNING BASIN	36	39	35	5-01	400-800	0.3	37					
FERNDALE LOWER RANGE	37	39	34	5-01	400	0.4	37					
FERNDALE TURN	33	38	36	5-01	400	0.2	37					
FERNDALE UPPER RANGE	18	37	35	5,8-01	400	0.7	37					
MARSHFIELD RANGE	35	35	32	5,8-01	400	0.4	37					
MARSHFIELD RANGE TO												
ISTHMUS SLOUGH	33	36	34	5-01	150-750	0.9	37					
ISTHMUS SLOUGH	19	20	19	4-85	150	2.0	22					

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 18660 NM 44/01

	SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO APR 2001										
CONTROLLING DEPTHS FROM SEAWARD I	DLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS										
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)				
ANTIOCH TO LIGHT 17 LIGHT 17 TO LIGHT 43	32.3 A	33.3 A	32.3 A	4-01	400	3.3	35				
LIGHT 43 TO LIGHT 51 LIGHT 51 TO LIGHT 2	31.8 A	32.5 A	33.5 A	4-01	600	1.5	35				
LIGHT 2 TO LIGHT 6 THENCE TO LIGHT 16	34.8 33.9	35.9 35.2	35.9 33.9	4-01 4-01	225 225-250	1.5 2.8	35 35				

A. SEE CHARTED SOUNDINGS.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

<u>Chart 18660</u> NM 44/01

SAN JO TABULATED FROM S				WATER CHANNEL	S TO APR 20	001	
CONTROLLING DEPTHS FROM SEAWARD I	N FEET AT	MEAN LO	WER LOW	WATER (MLLW)	PROJE	ECT DIMEN	ISIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ANTIOCH TO LIGHT 17 LIGHT 17 TO LIGHT 43	32.3 A	33.3 A	32.3 A	4-01	400	3.3	35
LIGHT 43 TO LIGHT 51 LIGHT 51 TO LIGHT 2	31.8 A	32.5 A	33.5 A	4-01	600	1.5	35
LIGHT 2 TO LIGHT 6 THENCE TO LIGHT 16	34.8 33.9	35.9 35.2	35.9 33.9	4-01 4-01	225 225-250	1.5 2.8	35 35

A. SEE CHARTED SOUNDINGS.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 18661 (Side A) NM 44/01

share recor (orac rt)							
SAN	JOAQUIN RI	VER-STOCK	TON DEER	WATER CHANNEL			
TABULATED FROM SUF	RVEYS BY TI	HE CORPS	OF ENGIN	NEERS - SURVEYS T	O APR 2001		
CONTROLLING DEPTHS FROM SEAWARD	IN FEET AT	MEAN LO	WER LOW	WATER (MLLW)	PROJE	ECT DIMEN	ISIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ANTIOCH TO LIGHT 17	32.3	33.3	32.3	4-01	400	3.3	35
LIGHT 17 TO LIGHT 43	A	Α	Α				
LIGHT 43 TO LIGHT 51	31.8	32.5	33.5	4-01	600	1.5	35
LIGHT 51 TO LIGHT 2	A	Α	Α				
LIGHT 2 TO LIGHT 6	34.8	35.9	35.9	4-01	225	1.5	35
THENCE TO LIGHT 16	33.9	35.2	33.9	4-01	225-250	2.8	35
THENCE TO LIGHT 24	31.0	34.1	29.2	4-01	225-250	2.1	35
THENCE TO LIGHT 34	31.7	34.4	30.9	4-01	250	1.5	35
THENCE TO LIGHT 43	31.0	34.3	32.0	4-01	200-250	3.4	35
THENCE TO LIGHT 48	33.9	34.9	31.4	4-01	225-250	1.1	35
THENCE TO TURNING BASIN	34.1	35.1	34.4	4-01	225-250	8.0	35
TURNING BASIN	33.4	34.1	31.6	4-01	225-975	0.3	35
					,		

A. SEE CHARTED SOUNDINGS.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 18661 (Side B) NM 44/01

SAN J	DAQUIN RIV	/ER-STOCK	TON DEER	WATER CHANNEL			
TABULATED FROM SURV	/EYS BY TH	HE CORPS	OF ENGIN	NEERS - SURVEYS T	O APR 2001		
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MILLW) PROJECT DIMENSIONS							ISIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ANTIOCH TO LIGHT 17	32.3	33.3	32.3	4-01	400	3.3	35
LIGHT 17 TO LIGHT 43	A	Α	Α				
LIGHT 43 TO LIGHT 51	31.8	32.5	33.5	4-01	600	1.5	35
LIGHT 51 TO LIGHT 2	A	Α	Α				
LIGHT 2 TO LIGHT 6	34.8	35.9	35.9	4-01	225	1.5	35
THENCE TO LIGHT 16	33.9	35.2	33.9	4-01	225-250	2.8	35
THENCE TO LIGHT 24	31.0	34.1	29.2	4-01	225-250	2.1	35
THENCE TO LIGHT 34	31.7	34.4	30.9	4-01	250	1.5	35
THENCE TO LIGHT 43	31.0	34.3	32.0	4-01	200-250	3.4	35
THENCE TO LIGHT 48	33.9	34.9	31.4	4-01	225-250	1.1	35
THENCE TO TURNING BASIN	34.1	35.1	34.4	4-01	225-250	0.8	35
TURNING BASIN	33.4	34.1	31.6	4-01	225-975	0.3	35

A. SEE CHARTED SOUNDINGS.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 18663 NM 44/01 SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO APR 2001 CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS WIDTH LENGTH DEPTH (NAUT. MLLW MILES) (FEET) LEFT MIDDLE
OUTSIDE HALF OF
QUARTER CHANNEL RIGHT NAME OF CHANNEL DATE OF SURVEY OUTSIDE LIGHT 2 (CHART 18661) TO LIGHT 6 34.8 35.9 35.9 4-01 225 35 THENCE TO LIGHT 16 33.9 35.2 33.9 4-01 225-250 2.8 35 THENCE TO LIGHT 24 31.0 34.1 29.2 4-01 225-250 2.1 35 THENCE TO LIGHT 34 4-01 35 31.7 34.4 30.9 250 1.5 THENCE TO LIGHT 43 4-01 200-250 3.4 31.0 34.3 32.0 35 THENCE TO LIGHT 48 4-01 33.9 34.9 225-250 1.1 35 31.4 THENCE TO TURNING BASIN 34.1 4-01 225-250 35 35.1 34.4 0.8 TURNING BASIN 225-975 33.4 34.1 31.6 35

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 18754 NM 44/01

	١	NEWPORT I	BAY CHAN	NEL DEPT	HS				
TABULATED FROM	SURVEYS	BY THE CO	ORPS OF E	ENGINEER:	S - SURVEYS TO JU	N 2001			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)							PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)	
ENTRANCE CHANNEL	17.3	19.9	19.3	8.8	6-01	500	0.6	20	
CORONA DEL MAR BEND	16.0	18.0	18.6	17.6	6-01	200-500	0.3	20	
BALBOA REACH	15.7	15.0	14.4	13.7	6-01	200	0.5	20	
HARBOR ISLAND REACH	13.4	14.4	15.0	13.7	6-01	200	0.7	20	
LIDO ISLE REACH	12.4	13.4	14.1	14.4	6-01	200	0.8	20	
TURNING BASIN	14.7	15.4	17.3	17.0	6-01	200-1000	0.3	20	
BALBOA ISLAND, NORTH CHANNEL	6.5	7.5	7.8	4.9	6-01	200	0.9	10	